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RAW SEQUENCE LISTING

DATE: 01/17/2002

PATENT APPLICATION: US/09/625,049A

TIME: 13:37:16

Input Set : A:\DECLE18.001C1.TXT

Output Set: N:\CRF3\01172002\I625049A.raw

ENTERED

4 <110> APPLICANT: Schoonjans, Reinhilde
 5 Mertens, Nico
 6 Fiers, Walter
 7 Contreras, Roland
 8 Vlaams Interuniversitair Instituut Voor Biotechnologie
 10 <120> TITLE OF INVENTION: MULTIPURPOSE ANTIBODY DERIVATIVES
 13 <130> FILE REFERENCE: DECLE18.001C1
 15 <140> CURRENT APPLICATION NUMBER: 09/625,049A
 16 <141> CURRENT FILING DATE: 2000-07-24
 18 <150> PRIOR APPLICATION NUMBER: PCT/EP99/00477
 19 <151> PRIOR FILING DATE: 1999-01-25
 21 <150> PRIOR APPLICATION NUMBER: EP 98200193.5
 22 <151> PRIOR FILING DATE: 1998-01-23
 24 <160> NUMBER OF SEQ ID NOS: 48
 26 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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 30 <212> TYPE: DNA
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 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: Polynucleotide linker
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 39 <210> SEQ ID NO: 2
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 41 <212> TYPE: DNA
 42 <213> ORGANISM: Artificial Sequence
 44 <220> FEATURE:
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 48 cactgccgag ctcccaaaac 20
 50 <210> SEQ ID NO: 3
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 52 <212> TYPE: DNA
 53 <213> ORGANISM: Artificial Sequence
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 58 <400> SEQUENCE: 3
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 63 <212> TYPE: PRT
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71 1 5 10
74 <210> SEQ ID NO: 5
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77 <213> ORGANISM: Artificial Sequence
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80 <223> OTHER INFORMATION: 2 C11scFv forward primer
82 <400> SEQUENCE: 5
83 ggcccatgga ggtcaagctg gtggagtc 28
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 43
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: 2 C11scFv reverse primer
93 <400> SEQUENCE: 6
94 ataggatcct tatccggacc ttttatttcc agcttggtgc cag 43
96 <210> SEQ ID NO: 7
97 <211> LENGTH: 21
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
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104 <400> SEQUENCE: 7
105 gctgaaaggg cccggtggag g 21
107 <210> SEQ ID NO: 8
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115 <400> SEQUENCE: 8
116 ggtcccaggg cactggcctc actctagag 29
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130 <211> LENGTH: 23
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142 <212> TYPE: DNA
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148 <400> SEQUENCE: 11
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163 <211> LENGTH: 24
164 <212> TYPE: DNA
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: B1VH domain forward primer
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171 cctcacctcg agtgatcagc actg 24
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175 <212> TYPE: DNA
176 <213> ORGANISM: Artificial Sequence
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184 <210> SEQ ID NO: 15
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 209 <213> ORGANISM: Artificial Sequence
 211 <220> FEATURE:
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 214 <400> SEQUENCE: 17
 215 ggatgtgaca ttgtgatgac c 21
 217 <210> SEQ ID NO: 18
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 225 <400> SEQUENCE: 18
 226 gaccccttga gctccagc 18
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 236 <400> SEQUENCE: 19
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 241 <212> TYPE: DNA
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 250 <210> SEQ ID NO: 21
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 253 <213> ORGANISM: Artificial Sequence
 255 <220> FEATURE:
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 261 <210> SEQ ID NO: 22
 262 <211> LENGTH: 51
 263 <212> TYPE: DNA
 264 <213> ORGANISM: Artificial Sequence
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274 <212> TYPE: DNA
275 <213> ORGANISM: Artificial Sequence
277 <220> FEATURE:
278 <223> OTHER INFORMATION: BlscFv forward primer
280 <400> SEQUENCE: 23
281 tccccgggg aagtgaagct ggtggagtct g      31
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284 <211> LENGTH: 42
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286 <213> ORGANISM: Artificial Sequence
288 <220> FEATURE:
289 <223> OTHER INFORMATION: BlscFv reverse primer
291 <400> SEQUENCE: 24
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294 <210> SEQ ID NO: 25
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296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
299 <220> FEATURE:
300 <223> OTHER INFORMATION: E6scFv gene forward primer
302 <400> SEQUENCE: 25
303 tccccgggc aggttcagct gcagcagtct ggag      34
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306 <211> LENGTH: 41
307 <212> TYPE: DNA
308 <213> ORGANISM: Artificial Sequence
310 <220> FEATURE:
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313 <400> SEQUENCE: 26
314 ataggatcct tatccggacc gttttatttc cagcttggtc c      41
316 <210> SEQ ID NO: 27
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318 <212> TYPE: DNA
319 <213> ORGANISM: Artificial Sequence
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327 <210> SEQ ID NO: 28
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329 <212> TYPE: DNA
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332 <220> FEATURE:
333 <223> OTHER INFORMATION: Adaptor oligonucleotide
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VERIFICATION SUMMARY

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